

Y-12er's Fourth 'Dollar Letter' Is Presented

Ralph P. Levey, Jr., Develops Process Now Used In Plant

Since coming to work for Union Carbide Nuclear Company back in April, 1946, Ralph P. Levey, Jr., now an engineer in the Y-12 Development Division, has been trying to find new and better ways of doing things. How well he has succeeded is shown by the fact that four patent applications have been filed in his name by the Atomic Energy Commission. The latest of these was revealed late in April.

Ideas Helpful To Company

In each instance he has received the award of \$1—duly presented by the Company for his accomplishment. Although he probably won't get rich in this manner—he has the satisfaction of knowing that his ideas and work have been constructive and helpful to the Company and to the Atomic Energy Commission.

The latest "dollar letter" was presented to Levey on Thursday, May 7 by Roger Hibbs, Process Division Superintendent; with W. K. Whitson, Jr., Development Division Superintendent; Morris J. Fortenberry and Paul E. Wilkinson, both Superintendents of the Development Operations Department; present.

Letter From Vice President

The "dollar letter" came from UCNC Vice President Clark E. Center—with a \$1 bill pasted on it. The letter said:

"Union Carbide Nuclear Company and Union Carbide Corporation takes pleasure in presenting to the attached (dollar bill).

"This is the dollar stipulated in the patent assignment to the United States executed by you in connection with the filing of a patent application on your Y-12 development."

The Y-12 development evolved by Levey is called "Improved Gas-Solids Contacting Method" and deals with a so-called pulsed fluid-bed reactor. This type of reactor is being used in the Y-12 Plant on a routine basis.

Came To Y-12 in 1955

Levey came to work for UCNC.

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HERE ARE THE 14 FINE ARTICLES BEING OFFERED as individual safety awards for UCNC employees in the Y-12 Plant Area who helped establish the 24th Union Carbide Corporation Safety Period here. Across the top row, from left, are a Zip-A-Robe, blanket and two air mattresses. In the middle row are house spotlights, lunch box, welding torch kit, soldering torch and double boiler. At bottom are set of dozen men's socks, travel clock, man's umbrella, scissor set, fountain pen and travel iron.

14 Items Picked For Individual Safety Awards

Deadline For Return Of Selection Cards Is Set For June 1

Union Carbide Nuclear Company employees in the Y-12 Plant Area will be offered their choice of 14 widely varied items of merchandise as individual safety awards for the 24th Union Carbide Corporation Safety Period established in the plant. This 24th UCC Safety Period of more than 1,500,000 hours of plant operations without a disabling injury covered a stretch of 4,963,757 man hours without a lost time accident—a total of 154 days.

Period Ended April 16

The period started on November 14, 1958, and extended through April 16 of this year. The present 25th UCC Safety Period started on April 17.

The individual safety award articles are pictured on this page and consist of:

1. Two air mattresses.
2. Chatham blanket (similar to the one offered for a previous award).
3. Revere double boiler, copper clad.
4. Schafer snorkle fountain pen.
5. Metal lunch box with thermos bottle.
6. One dozen pairs of men's stretch socks, assorted colors.
7. Man's nylon umbrella, pop-up type.
8. Twin spotlights for outside house lighting.
9. Soldering gun kit.
10. Scissor set.
11. Travel alarm clock.
12. Travel iron.
13. Welding torch kit.
14. Zip-a-robe, suitable for lap robe or stadium robe.

Now On Display

The articles now are on display at the Y-12 Cafeteria and also at the Dispensary. They will be shown at the portals on a rotating basis.

Selection Cards have been distributed throughout the plant and a deadline of Monday, June 1, date for return has been set.

Annual Y-12 Spring Dance On Friday Night Offers Folks Big Opportunity To Mingle



A COOL BAND WITH HOT MUSIC—Papa John Gordy's Dixielanders from Nashville will provide toe-tickling tunes for the annual Y-12 Plant Spring Dance Friday night at the Oak Terrace ballroom.

'Papa John' Gordy's Orchestra Will Play

One of the two opportunities of the year for Y-12ers from all over the plant to rub elbows and exchange social greetings is the annual Spring Dance—set for Friday night of this week, May 22, at the Oak Terrace ballroom. The other big plantwide terpsichorean get-together is the annual Christmas Dance.

Pleased Twice Previously

With Papa John Gordy's Dixielanders band from Nashville providing the tunes, the hop will get underway promptly at 9 p.m. and will run through until 1 a.m. This popular band is a seven-piece combo with plenty of "oomph" and has pleased Y-12 dancers on two previous occasions. They fea-

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Memorial Day Offers Week-End Of Rest; Early Material For The Bulletin Is Asked

Another long week-end holiday is coming up for Y-12ers at the end of next week — when Memorial Day will be observed. As Memorial Day falls on Saturday, May 30, the holiday will be observed in the Y-12 Plant and other Union Carbide Nuclear Company facilities in Oak Ridge on Friday, May 29.

On Friday, May 29, no Y-12 employee will be required to work except those required for the continuous operation and protection of the plant.

Because of the Friday holiday, all reporters and contributors to The Y-12 Bulletin are asked to have their material for the edition of June 3 in to the office of the newspaper not later than noon on Wednesday, May 27, for both pictures and news matter. This re-

quest is made, not only because of the Y-12 holiday but also because the printing and engraving firms in Knoxville that participate in the printing of the paper also are observing the Friday holiday.

The long week-end holiday probably will see a large exodus of Y-12ers on pleasure trips of many kinds as well as starting regular vacation jaunts.

So Y-12ers are urged to remember that vacations and holidays are for fun—safe fun—so everyone be careful and return to the job on Monday, June 1, hale and hearty and refreshed from rest.

OLIVE TREES LIVE LONG

The 20th Century Fund reports that the olive tree lives unusually long. Some productive trees are from 500 to 600 years old.

URANIUM USED FOR YEARS

A 20th Century Fund study points out that uranium has been used for years as a colorant for ceramics and glass, but not until World War II did man learn how to control its reactions to derive energy from the atom.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
30 Days Or
920,000 Man-Hours
(Unofficial Estimate)
Without A Disabling Injury
Through May 17
Phone 7755
For Daily Report
On Accident-Free Hours



HIS FOURTH "DOLLAR LETTER" for assignment of a patent to the Atomic Energy Commission was received recently by Ralph P. Levey, Jr., of the Y-12 Development Division, center, in sport shirt. Making the presentation is Roger Hibbs, Process Division Superintendent, at Levey's right. At left is W. K. Whitson, Jr., Development Division Superintendent; and two men at right are Morris J. Fortenberry and Paul E. Wilkinson, Superintendents of the Development Operations Department.

The Bulletin

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SHARPE-LESTER

Miss Shirley Lee Lester and Gordon K. Sharpe, of the Y-12 Chemical Engineering Development Department, were married at 7 o'clock on Friday night, May 1. The ceremony was performed at the Second Baptist Church, Clinton, by the pastor, the Rev. George Williams.

The bride is the daughter of Mr. and Mrs. M. H. Lester, of Jackson, Tenn. Parents of the groom are Mr. and Mrs. W. H. Sharpe, of Lake City, Tenn.

The groom is a co-op student from the University of Tennessee and is serving his seventh term in Y-12. He is a member of the Kappa Alpha Fraternity and the Alpha Chi Sigma chemistry fraternity.

The couple is at home at 523 Main St., Clinton.

Final Lecture Of ASM Series Is Set For Tonight

The third and final lecture in a series being sponsored by the Oak Ridge Chapter of the American Society for Metals will be given at 8 o'clock tonight, Wednesday, May 20. The lecture will be presented in the auditorium of the Oak Ridge Institute of Nuclear Studies and the speaker will be Frank Potts, Oak Ridge National Laboratory.

The subject will be "Research Techniques for Measurement of Temperatures." Previous speakers on the lecture series on experimental research techniques have been Sam Spinner, of the United States Bureau of Standards; and Dr. Felix Zanadmann, of the Tattall Measuring Systems Co., Phoenixville, Pa.

Talk On Caves To Feature ASM Ladies Night Meeting

Dr. John H. Gibbons, Oak Ridge National Laboratory, will speak on "Caves and Caving" at a dinner meeting of the Oak Ridge Chapter of the American Society for Metals on Saturday night of this week, May 23. The meeting will be the annual Ladies Night of the chapter and will be at the C'est Bon restaurant on the Knoxville-Alcoa Highway, beginning at 6:30 o'clock.

Dr. Gibbons has explored several East-Tennessee caves and founded the East Tennessee Grotto of the National Speleological Society in 1955. His talk will be illustrated.

TASTY LATIN DISHES SET FOR Y-12 SPECIAL LUNCHES

Tasty Latin dishes are to be served on the 50-cent Special Lunches tomorrow, Thursday, May 21, and next Tuesday, May 26. For tomorrow the main dish will be Spanish rice and meat balls. On next Tuesday, Italian spaghetti with meat sauce will be the entree. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.



The big scissors separated this Scotch joke from the pack to pass along—

An Irishman was reading the inscription on tombstones in a cemetery and came across one that read:

"Sandy McGregor—a kind father—an honest man."

"Well," said the Irishman, "isn't that just like the Scotch—three men in one grave."

While that one is being buried—let's get along with the chit-chat—and there's quite a bit of it.

PLANT ENGINEERING

Dig the happy grin on little Miss Pamela Lisa Asbury—she's the happy little daughter of E. J. Asbury, Mechanical Engineering, and has enjoyed every one of the 22 months of her life—her Mom is Dee Asbury, who formerly was with the Property Department . . . The department is happy to report that Paul Johnson is doing nicely following a tussle with a surgeon's knife last week at the Oak Ridge Hospital . . .

Russ Hensley's chair continues unoccupied this week, so another cargo of get well wishes is directed thataway . . . Beeman Fox is taking a leisurely week off the job with some work and some play scheduled . . . James U. Price, the gang's co-opper, was down in Auburn, Ala., over the past week end getting all registered up for more book larnin' down there beginning June 11 . . . The Lon McNeils were mountain dwellers over the week end—in the Smokies, that is . . . The department is sorry that the grill belonging to Lillian Higgins and spouse recently was burned to the ground.

CHIEF OF THE CLINKER. The cutline writer last week goofed—again. In the description of the pictures of the stork shower honoring Ellis Mae Stonecipher, of the Chemical Department, the name of one of the guests in the picture at left was omitted. It was that of Mrs. R. J. McAlister, and as she was the first at the left of the line, the boner put the entire group out of line. Oh well, just go back and pick up last week's paper, put Mrs. McAlister at the left of the line and then go on from there. Of course, The Bulletin regrets the clinker.

PRODUCT PROCESSING reports Margaret Hickey is having a wonderful time driving to Keokuk, Iowa, in her Merry Oldsmobile . . . Margaret Haggard is vacationing amongst the rockets at Cocoa Beach, Fla.

From Beta Two comes word that A. G. Harber and family visited down in Attala, Ala., over the past week and the Y-12er also found time for some fishing on Norris Lake . . . J. T. Berry and his wife visited her parents in West Tennessee recently and while there he went fishing in Reelfoot Lake. He caught, he says, 28 bream and one bass, and the family enjoyed a catfish dinner—bought, it is presumed, on their return trip to Oak Ridge . . . Get well wishes are extended Charley Frazier.

TECHNICAL J. P. McMullin, Radiation Safety, is pouring concrete for patios and walks in his general home remodeling program while vacationing this week . . . Another do-it-yourself project was announced by Merwyn "Sandy" Sanders, who says his home is nearing completion—after three years he has a patio completed. Congratulations!

The Chemical Engineering Department of the Development Division welcomes Harry Francke—he formerly was with the group, was transferred to Process Design, and now is back home again. . . . Greetings also are extended Doyle Scott, a newcomer to the outfit.

Flyboy Harold Williams, Special Projects, is getting the horse-laugh from poor little automobile owners in the group—he recently was grounded for a whole day by weather in North Carolina—while the autos just kept buzzing along. . . . Jim Warner just went right ahead and bought that musical gadget and now is happily listening to scintillating symphonies on his new stereophonic . . . Harvey Hankins showed his in-laws how to catch "ittie-bittie fishes" in that great big pool called Fontana Lake over the week end . . . Trying a different angle, Sam Rea, Larry Rinderer and George McGown are heading for the trout streams in the Smokies . . . Grady Bennett has turned Farmer In The Dell at Clinton and is busily setting out tomato plants. If he's not careful he may be consigned to the reservation with Ted Newman, who has been s-o-o-o carefully e-a-s-i-n-g his red hide around.

INDUSTRIAL RELATIONS NOW it can be told—how Capt. Emmett Moore, of the Boys in Blue and Gray of the Fire Department, has been dethroned of his crown of Catfish . . . He has been ousted by Capt. Catfish Dave Turner—see picture on Page 3—who caught the biggest, ugliest, meanest of spoonbill cat in East Tennessee waters some days ago. . . . Captain Moore, however, has been renamed Kingfish—

or Charley Hoss, as the result of aching joints from recent softball activities . . . Fireman H. L. Miller is back at work after being off sick for some time . . . Fireman E. J. Kendrick is off this week—"catching lizards," he says . . . Guard R. E. Johnson is another vacationer and is planning to visit friends in Danville, Ky. . . . Guard C. E. Alcorn is down Daytona Beach way . . . Capt. D. C. Shults and his wife, Lucia, Stores, are taking another vacation—this time over in South Carolina . . . Guards W. E. Green, S. O. Venable and R. L. Carson are other vacationers—the first two didn't leave words as to plans and the latter promised to report on returning.

SHIFT SUPERINTENDENTS AND UTILITIES The old SS himself, Dan H. Rader, Jr., took another installment of his well-earned vacation last week—mostly just hanging around home . . . George Evans also was a home-stayer . . . Jean Jones attended the wedding of Miss Lorraine White, of SS Control, and J. R. Engel, of the Oak Ridge National Laboratory, at Dowelltown last Sunday.

Utilities comes up with another fish story—stating "believe it or not" K. E. Russell and B. L. Fain caught 29 fish—and a groundhog—recently . . . Undaunted by this remarkable feat, C. H. Jarvis is going to try his angling luck, and also visit his father at Pressman's Home . . . Other brave Isaac Waltons are D. Stevens and J. C. Thompson . . . G. R. Beasley is over in Nashville and doing his fishing on Old Hickory Lake . . . D. Stevens is down in Clearwater—watching the scenery for a couple of weeks (and the old Colyum Conductor can vouch that there really is a lot of that down there) . . . J. J. Miller went up to his old stomping grounds in Virginia . . . J. D. Snow rested up at home . . . J. A. McLain spent his long week end helping his little boys dig a basement . . . Another gent with a sad story is R. D. Freels, who reported no luck on his turkey hunt . . . E. F. Sosby

MAINTENANCE If anyone runs across three stowaways—or castaways—in the vicinity of the wilds bordering Norris Lake this week—don't be alarmed. They are three fugitives from the Maintenance Division on what they laughingly call a "rough it" week's vacation. They are, from left, Nelson Tibbatts, Buildings and Grounds; Elmore Koons,

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SHARE in AMERICA with U.S. SAVINGS BONDS join payroll savings



spent his long break in Atlanta . . . The W. S. Everetts spent the week end in Middle Tennessee . . . Get well wishes are rushed to J. R. McNabb, who recently underwent an appendectomy.

MECHANICAL OPERATIONS George Ferrell, Forming, and family are vacationing in New Jersey and Pennsylvania . . . Just back from a wonderful time in Florida is D. W. Murrah.

The Sunflower Shop sends lots of rapid recovery wishes to J. H. Neeley—on the sick list last week. . . . B. D. Duncan took care of the kiddies at home last week while vacationing . . . N. B. Bloomer got acquainted with his new son and caught up with work around the house last week . . . M. H. Clayton was at ease on his estate in Loudon County . . . Fred Jones and J. F. Griffith also were home vacationers . . . A. M. Maples was welcomed back after being off sick for some time.

Shed a tear for Homer H. Park, General Machine Shop. Seems as how he went fishing while vacationing and took along his 15-year-old daughter, Gayle, who, on her second angling expedition, caught a nice string of seven, including a 14-inch sauger. Homer—he got nuttin'—and was his face red—and not from sunburn, either . . . C. E. Mathena and W. C. Crawley are the fishing vacationers this week . . . D. R. Murphy didn't announce his plans . . . Kathleen Milligan, the Colyum's correspondent in the Shop, week-ended recently in Chattanooga visiting kin folks and friends . . . L. B. Gillis went to Louisville, Ky., to see his parents over the past week end . . . Newcomers R. E. Moore, F. E. Clevenger and J. S. McCarty were welcomed to the Shop last week.

THREE CHARMING QUEENS of the Girls Auxiliary of the Oak Ridge First Baptist Church, all daughters of Y-12ers, are shown above. From left are Karen Strasser, daughter of George A. Strasser, Assistant Y-12 Plant Superintendent; Glenda Jo Thomas, daughter of Joe T. Thomas, Mechanical Maintenance; and Patricia Murphy, daughter of P. O. Murphy, Forming.



QUEENS AND THEIR ATTENDANTS at the coronation ceremonies by the Girls Auxiliary of the Oak Ridge First Baptist Church are shown above. The youngsters, with names of their Y-12 parents, from left are Carol Lambert, lady in waiting, (D. C., Electrical Maintenance); Carol Murphy, maiden, (P. O., Forming); Karen Strasser, queen; Glenda Jo Thomas, queen; Mrs. Dean Read, director, wife of Dean Read, Product Processing, with Margaret Kite, flower girl, (Harvey, Development Operations); Mrs. Joe Thomas, who presented awards, and Patty Thomas, flower girl; Mrs. Joe Bearden, gatekeeper, (wife of Joe Bearden, Electrical Maintenance); Mrs. George Strasser, youth director, with Dale Strasser, crown bearer; and Patricia Murphy, queen.



Get well wishes are extended the following Y-12 employees who were patients at the Oak Ridge Hospital last week:

I. M. Butts, L. R. Brooks and W. P. Ingle, General Machine Shop; A. E. Allen, Mechanical Maintenance; A. P. Murphy and Charles Guin, Jr., Production Control; Georgia O. Leonard, Production Analysis; L. A. Jeffreys, Buildings and Grounds; P. E. Johnson, Mechanical Engineering; R. C. Anderson, Development Operations; A. I. Johnston, Process Maintenance; E. L. Frye and J. J. Goodman, Cafeteria; A. G. Gracey, Special Testing; Hallie Wade, Chemical.

University Of Pennsylvania Man To Address Seminar

R. D. Amado, of the University of Pennsylvania, will speak at the physics seminar session of the Oak Ridge National Laboratory physics division on Friday afternoon of this week, May 22. The meeting will be at 3:15 p.m. in the auditorium of Bldg. 4500, ORNL. The discussion subject will be "Moment of Inertia of Interacting Many-Body Fermion Systems." Any Y-12 employee interested in the topic is invited to attend the seminar.

CONVICTIONS RARE

No businessman outside the "racketeer" class has ever been sent to jail under the Sherman Antitrust Act. However, suspended sentences have been given in rare cases, says a 20th Century Fund report.



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Softballers Make Good Loop Start

Lots Of Slugging, Good Pitching Is Presented

There was plenty of action early last week at Pinewood Park as the season was opened by teams in the Y-12 Plant Softball League. There was lots of slugging, some good pitching and two title-holding teams from last season both found themselves on the short end of scores.

The Whiz Kids, piloted by J. D. Collins and the 1959 All-Carbide champions, found themselves with an even split after two games as did the Reactors, 1959 Y-12 Plant titlists, led by Harley Law.

Collins Raps Three Homers
The Whiz Kids started out like the well-known house afire against the Generals, coasting to an 11 to 0 triumph, Collins' clouters sent 11 runs across in the first inning and coasted in behind the two-hit hurling of Hayes. The Whizzer pitcher whiffed 12 Generals. Home runs in this scrap were three by Collins and one each by Halsey and Adkins. The manager blasted four hits in five trips to the platter, Peters had three and Emory the same number of safe blows for the victors. Myers and Burnett were the only Generals to hit safely.

Retribution struck the All-Carbide champs in their second clash—with the Reactors whacking out a 12 to 2 triumph. The veteran Reactor battery of Chandler and Hopkins functioned well as the Whizzers bagged only three safeties while the victors got 13, including home runs by Maddux, Hopkins, Chandler, Cavosie and Cheek. Cavosie had four and Maddux three hits out of five chances. J. Collins drove in the only Whiz Kids' runs with a homer with one aboard. The Reactors sunk the Kids with seven runs in the second round.

Sportsmen Win By Rally

The Reactors had lost their opening tile to a strong Sportsmen team, managed by Herb Oliver, with a surge in the last half of the sixth inning just before curfew was called. Veteran softballer Ed Sise drove in the deciding counter with a single in the final inning, as his mates rallied to overcome an early Reactor lead. Hawkins and Chandler held the Sportsmen to three hits, but they came at opportune times for the victors, who also profited by 11 bases on balls. Bill Sise, son of Ed, hurled well for the winners, giving up seven scattered safeties and fanning seven. Cavosie socked two round trippers and Hardin one for the Reactors.

Manager M. L. Crawford announced last week that his Generals team was forced to surrender its franchise because of difficulty in obtaining sufficient players. The team was forced to forfeit a game to the Slow Pokes. The league will continue with five teams.

Line scores and league standing follows:

Team	R	H	E
Generals	000	000	0—0 2 6
Whiz Kids	1101	022	x—16 18 0
Batteries: Generals; Fowler, Helms (1st), Burnett (4th) and Myers. Whiz Kids; Hayes and J. D. Collins.			

Team	R	H	E
Reactors	112	000	x—4 7 3
Sportsmen	100	211	x—5 3 2
Batteries: Reactors; Hawkins, Chandler (5th) and Smith. Sportsmen; W. Sise and Dodson.			

Team	R	H	E
Reactors	172	020	0—12 13 2
Whiz Kids	000	002	0—2 3 2
Batteries: Reactors; Chandler and Hopkins. Whiz Kids; Halsey, Hatmaker (3rd) and J. Collins.			

Team	W	L
Sportsmen	1	0
Slowpokes	1	0
Whiz Kids	1	1
Reactors	1	1
Atoms	0	0
Generals	0	2

Take care of your pennies—and the dollars will take care of your heirs and their lawyers.



"NIZE KITTY, PURR FOR MAMA," coaxes Liz Campbell, of the Fire and Guard Department, but her caresses came too late for this big and very deceased spoon-bill catfish. Caught May 5 below Ft. Loudoun Dam by Capt. Dave Turner, left, the big fish was taken with a spinner and pork rind. At right is Lieut. C. S. Waldroop, also on the fishing foray. Of course, this whopper is a prime favorite in the rough fish division of the Y-12 Annual Fishing Contest.

Dam Tailwaters Below Ft. Loudoun Prove Popular

The roily waters beneath nearby Fort Loudoun Dam attracted more fishermen this past year than any other East Tennessee main-stream dam, according to figures released by the TVA. For the fiscal year of 1957-58 some 49,120 fishing trips were recorded for the waters just below Fort Loudoun Dam. For the tailwaters of Watts Bar Dam 47,601 fishing trips were listed while the tailwaters of Chickamauga Dam accounted for 36,612 fishing trips.

The fast and turbulent waters below these main-stream dams, although extremely dangerous for the novice and expert alike, afford many fishermen some exciting sport. For those who contemplate doing any tailwater fishing, it is well to remember and exercise every rule of water safety according to Frazier "Corky" Jones, water safety director for the American Red Cross.

"Corky" points out a few do's and don'ts, and as simple as they are they may mean the difference between a successful fishing trip or a tragic one. Don't fish alone. In rough or fast moving waters a man overboard may become separated from his one chance of rescue—his boat. Don't fish too close to the dam where a sudden surge of water may capsize your craft. Don't use just any kind of boat—make sure your boat is well powered and seaworthy before trusting it with your life. Do have aboard all required and approved life preserver equipment, and in addition wear at all times a life preserver vest.

Horseshoe Hurlers Will Meet May 28

An organizational meeting for horseshoe pitchers of Y-12 who want to play in organized competition this summer has been called for Thursday afternoon, May 28. The session will be at 2:15 o'clock in Conference Room No. 222, Bldg. 9704-2 and all shoe tossers who intend to play this season are urged to attend or be represented.

A successful league season and tournament were held by the horseshoe hurlers last season. Vern Stanley and Joe Dunlop took league honors and Herman Dyer nosed out Stanley in tournament play.



A FINE KETTLE OF FISH—that's just exactly what W. A. Smith, an electrician in Electrical Maintenance, is showing above. The trout are the cream of the catch of 31 caught by the Y-12er and four other anglers on the opening day of the trout season, April 9, from Double Camp Creek in the Tellico Wildlife Management Area. The Y-12er is especially proud of the brook trout he is holding and which he is entering in the present Y-12 Fishing Rodeo and the Annual Fishing Contest.

Underwood-Olson Hold Red Loop Lead

The Underwood-Olson outfit continued on top of the Red League of Oak Ridge golfers in last reported action by blanking Bailey-Stoner for six points. Brown-Nichols remained on their heels in second with a similar win over Ratjen-Davis. A five-point win was posted by Speas-Peterson over Gilcrease-Crow and four-point victories were gained by McLendon-Mee over Holzknecht-Peckman, Emlet-Hines over Youngblood-Burkhart and by Hopkins-Belvin over Oxford-Collins. Boyd-Oliphant and Tibbatts-Mitchel split even at three points each.

Avis Collins had a 39 scratch for low and 31 handicap. Other low scores were H. C. Nichols 40-31 and Bob Olson 41-33.

Team	W	L
Underwood-Olson	12	0
Brown-Nichols	11	1
McLendon-Mee	8	4
Speas-Peterson	8	4
Emlet-Hines	7	5
Youngblood-Burkhart	6	6
Boyd-Oliphant	6	6
Hopkins-Belvin	6	6
Tibbatts-Mitchel	5	7
Oxford-Collins	5	7
Ratjen-Davis	4	8
Holzknecht-Peckman	3	9
Bailey-Stoner	2	10
Gilcrease-Crow	1	11

Record Number Of 140 Y-12 Golfers Slated To Play In Maryville Meet

Green Meadow Club Site Of Second Tourney Of Season; Competition To Start At 7 A.M.

A record number of entrants has poured in for the second Y-12 Plant Golf Tournament of the season and if all scheduled starters show up there will be 140 pasture pool devotees touring the beautiful and well-designed Green Meadow Country Club course over at Maryville come Saturday morning of this week, May 23. This is the first Y-12 tournament held at the Maryville course and the record entry list of 35 foursomes probably is the result of both curiosity as to the course and also for the novelty of playing a different layout.

Choice Spots Soon Filled

The Recreation Office was deluged last Tuesday, when the "open season" for obtaining starting times began. Choice tee-off times soon were snapped up and by late that same afternoon the slate for starting times were issued.

Tee-off time will begin promptly at 7 a.m. and continue until 11 a.m., an extension of 30 minutes from the earlier arrangement. It is urgent that all foursomes report to start on schedule. Any foursome not ready to start on schedule will lose its starting position and be moved to the end of the roster.

Prizes Of Golf Balls Offered

Competition will be in the usual four divisions designated for Y-12 tournaments. Prizes of golf balls will be presented the best four scratch and handicap scores for the 18 holes in each division and also for the most number of pars posted as well as for second place in this category.

Play in this tournament will be on medal—or individual score—basis.

Ellis-Anglin Take Lead At Harriman

Ed Ellis of Y-12 and Jim Anglin, Oak Ridge National Laboratory, bounced back into the lead of the Harriman Golf League for UCNC performers during the week ending May 11 by whitewashing Bob Tilley (Y-12) and John Evans (Oak Ridge Gaseous Diffusion Plant) for four points. Every match ended in shutouts with Bruce Isham (ORNL)-Ed Henck (Y-12) beating Ken Bowers and Bob Brown (both Y-12), Hobey Thomas (ORNL)-Bill Hamill (Y-12) trimming Ted Wilmarth (Y-12)-George Warlick (ORNL) and Bill Hoppe (Y-12) and Ray Walker (ORNL) blanking Dave Cuneo and Warren Grimes (ORNL).

League standing follows:

Team	W	L
Ellis-Anglin	14	6
Cuneo-Grimes	12	8
Isham-Henck	12	8
Thomas-Hamill	11½	8½
Hoppe-Walker	11	9
Brown-Bowers	7½	12½
Tilley-Evans	7	13
Warlick-Wilmarth	5	15

Y-12 Tennis Meet Set For May 28

All Y-12 tennis players — both men and women — who would like to participate in the sport this summer are asked to attend or be represented at an organizational meeting on Thursday afternoon, May 28. The meeting has been called by the Recreation Department for 1 o'clock in Conference Room No. 222, Bldg. 9704-2.

Y-12 netters last season enjoyed a good season with leagues operating in men's singles, men's doubles and mixed doubles. The men's singles crown was taken by Sam Campbell, with only one match lost during the season. In men's doubles the 1958 champions were John Perry and E. G. Laggis while in mixed doubles the title went to Ruby O'Kain and Charlie Robinson.



FIRST PLACERS for Y-12 in the All-Carbide Bowling Tournament were Mavis Koons, left, UCNC all-events scratch champion with 1481; and Louise Eubanks, winner of the trophy for women's singles, handicap, with 646.

Two Blue League Teams Blank Foes

The Harry Shatley-Karl Kahley and Phil Bremen-Bill Hackett teams got running starts in the Oak Ridge Blue League for Y-12 golfers for the week ending May 11. Both of these pairs posted six-point shutouts over R. P. Wallace-Jim Patterson and Bill Middux-R. G. Luck, respectively. J. P. Smith-Jim Bartholomew took four points from Ed Gambill-Newt Hamby and Bob Orrison-Jack Thomson took a similar win from George Everitt-George Lockhart. There were a pair of ties at three points each with the pairoffs being Lamar Matthews-Fred Stout and John Gregory-Dick Dehoney and Rudy Pletz-Roy Roberts and Earnest Earley-Allen True.

Allen True and Jim Bartholomew tied for low scratch score with 41 each, with the former posting a 33 handicap to 34 for the latter.

League standing follows:

Team	W	L
Shatley-Kahley	6	0
Bremen-Hackett	6	0
Smith-Bartholomew	4	2
Orrison-Thomson	4	2
Matthew-Stout	3	3
Gregory-Dehoney	3	3
Pletz-Roberts	3	3
Earley-True	3	3
Gambill-Hamby	2	4
Everitt-Lockhart	2	4
Wallace-Patterson	0	6
Maddux-Luck	0	6

Kennedy-Beckett New Lenoir Leaders

Frank Kennedy and Charley Beckett took over first place in the Lenoir City Golf League in the most recent action in that loop by taking four points from Watson-Collins. Peters-Arrowood knocked off the former circuit leaders, C. E. Harris-E. S. Hardy for three and one-half points. Simmons-Wright topped Rogers-Thompson for four and Huston-Rutherford licked James-Perry by the same margin. T. Harris-Verner took three from Clabough-Spradlin.

Frank Kennedy tied for low scratch with 38 and 36 handicap. C. E. Harris had 38-32.

League standing follows:

Team	W	L
Kennedy-Beckett	13½	2½
Simmons-Wright	12½	3½
Hardy-C. E. Harris	11½	4½
Peters-Arrowood	10	6
Watson-Collins	8	6
Rogers-Thompson	7½	8½
Clabough-Spradlin	6	10
Huston-Rutherford	5	11
T. Harris-Verner	4	12
James-Perry	2	14

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VETERANS OF FOREIGN WARS honored two Y-12ers and a former Y-12er on Friday night, May 1, when they were installed as officers of the Lewis E. Hamby Post of Oak Ridge. At right, Past Commander Paul T. Sellers passes the gavel to Bob Bledsoe, newly elected commander and a former Y-12 employee. Bledsoe is the husband of Cordia Bledsoe, of the Y-12 Medical Department. Others in the picture, from left are Walter E. Hensley, trustee; James W. Long, quartermaster; J. M. Patterson, Beta Four Heavy Machine Shop, junior vice commander; John Vasey, Research Services, senior vice commander.

Spring Dance Friday Offers 'Get Together'

Continued from Page 1

ture all types of dance music and also offer specialty numbers.

Three fine door prizes are to be awarded holders of lucky numbers during the festivities. The articles will be a Miro-Matic coffee maker, Sunbeam steam and dry iron and a General Electric grill and waffle iron. The winners of these items certainly can be proud.

Tickets Are Only \$1.50

Tickets will sell for \$1.50 each, including tax, and may be obtained from the following persons around the Y-12 Plant:

Recreation Office, Room 265, Bldg. 9704-2; Evelyn Tucker, Bldg. 9711-5 (Cafeteria); Shirley Brown, Bldg. 9708-8; Jean Jones, Bldg. 9764; Charley Gillihan, Bldg. 9706-1A; J. P. Smith, Bldg. 9723-11A; Carl W. Frazier, Sr., and Milton Dickens, Bldg. 9212; Mabel Tyer, Bldg. 9202; Kay Sideris and Jo Ann Kinkaid, Bldg. 9739; Virginia Boswell, Betty Whitehorn and C. M. West, Bldg. 9704-2. Tickets also will be sold at the door on the night of the dance.

There will be no table reservations—so come early and be sure of a place to light.

James-Casson



Rides Wanted, Offered

Ride wanted or will join car pool from 316 East Drive, Oak Ridge, to Central or North Portal. Doug Klima, plant phone 7216, home phone Oak Ridge 5-9678.

Riders wanted from Powell to any portal, straight day. W. H. Donahue, plant phone 7411, home phone Powell 4-5641, via Knoxville Dial 9.

Riders wanted from Maryville and Alcoa to any portal, straight day. W. W. Pugh, plant phone 7079, home phone Maryville YU 2-1443.

Ride or riders wanted from Fountain City, A Shift. R. C. Hauther, plant phone 7-8445, home phone Knoxville MY 1-9501.

Continued from Page 2

Maintenance Planning; and Jay Holzknecht, Process Maintenance, who rented a houseboat and took off, minus spouses. The latter says he and Elmore will do the cooking and leave the legwork to Nelson.

This young lady is the pride and joy of **Jim Miller**, materials and parts man in Electrical Maintenance—she's just three months old and quite a youngster.



Tamar Miller

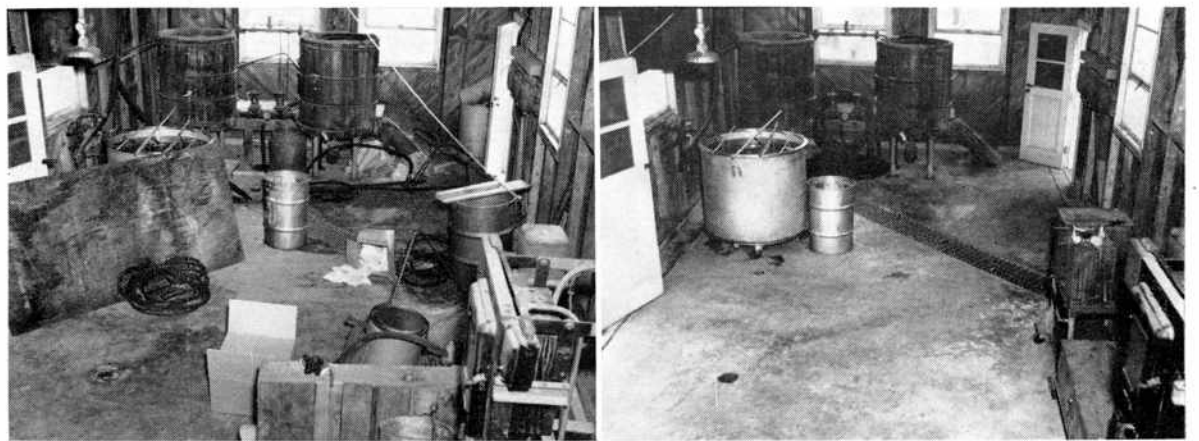
O'Dell is over in North Carolina to do some farming. **R. C. Burns** and family are in Florida. **W. D. Humphrey** is staying at home with his wife—just out of a hospital. **D. L. Moore** and family chose Louisville, Ky. The **S. L. Smith** family selected Virginia. **E. L. Turnbull** is working on his home at Clinton and may take a few side trips. **W. W. Pugh** also plans a rest at home with a side trip to Georgia. **D. C. Martin** and spouse are attending the Junior Chamber of Commerce state convention in Memphis. **L. J. Adkisson** is working on his house and hopes to get in some fishing. **A. T. Wallace** plans to paint his house and take a jaunt to the Smokies. **D. G. Porter** is another home worker. **C. O. Johnson** has a bright plan—he's just going to relax at home. **W. H. Pool** is bragging about that

six-pound largemouth bass he recently hooked from Watts Bar Lake. **H. E. Argo** is on military leave for two weeks—he will board an aircraft carrier at Pensacola, Fla., for a cruise. His son is in the Navy and stationed at San Diego, Cal. Rapid recovery wishes are sent to **J. L. Watkins**, **J. W. Scarborough**, **R. E. Stephens** and **W. H. Jones**, all on the ailing list.

Research Services sends rapid recovery wishes to **C. L. Jones** and **L. H. Clowers**. **H. H. Terry** went to Miami to shop for an airplane while on vacation. **W. R. Jones** is another sunshine seeker in Florida. **C. L. Armstrong** meandered over to Memphis. **E. L. Boorn** is visiting relatives in New York and plans to attend a Glassblowers Symposium in Corning. **E. J. Greeley** also will attend that bubble-blowing session. **J. B. Strickland** plans to try his fishing luck hereabouts. **J. W. Mitts** picked out Sea Island Beach, Ga., for his jaunt. **A. L. Shamblin** is going to do some work on his Athens home. **D. L. McCord's** son is a lucky lad—he escaped without any broken bones or serious injuries when he was hit by an automobile a few days ago. **L. R. Bledsoe** and family spent a recent week end in Hinton, W. Va., visiting Mrs. Bledsoe's folks.

FINANCE AND MATERIALS

Ol' Folks **Eddie "Grandflappy" Pluhar**, F. & M. Administration, came back from an afternoon of fishing on Watts Bar Lake last week and regaled anyone who would stop and listen with this one—while casting for a nice bass,



HOW A CLUTTERED-UP SMALL STORAGE BUILDING WAS GIVEN A SPRING CLEANING with the resultant disappearance of fire and accident hazards is shown above in a "before and after" sequence. The small structure comes under the jurisdiction of the Chemical Department and the cleanup during Spring Clean-Up Week was handled under direction of Paul Trebilcox, fire, safety and security coordinator for the Chemical Operations Division.



his backswing lodged the hook right plumb in the middle of a hair piece, dyed red, of a large gentleman. Grandflappy, unaware of the hooking, carried through and the line, hook and toupee headed toward the bass hole. Entranced by this new form of bait, the big fish (five pounds, says Grandflappy) lurched for the hook and was nabbed. Meanwhile, back on the bank, Grandflappy later was real busy separating the largemouth and the loudmouth.

Get well wishes are sent **E. Duncan**, Mail Room, on the sick list.

W. S. Everett, Plant Records, is vacationing at home in Oak Ridge.

Don't miss that big spring shindig dance at the Oak Terrace Friday night—it will be a real clambake.

Y-12er's Fourth 'Dollar Letter' Is Presented

Continued from Page 1

with the Oak Ridge Gaseous Diffusion Plant and was transferred to the Y-12 Plant on September 1, 1955. His first patent assignment was on a development he worked on at ORGDP and he added two more contributions to science after arriving at Y-12 before his latest effort. On his second patent assignment from Y-12, he had **A. H. Fowler**, of the Development Operations Department, as co-author.

Levey obtained his B. S. Degree in chemical engineering from Tulane University, New Orleans.

Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 and 10 years of Company Service within the next few days:

15 YEARS

Merritt C. Wiest, Contract Administration Engineering, May 20.
Meta D. Butler, Personnel Records, May 22.

Noble H. Campbell, Chemical, May 23.

Winfred Ray, Alpha Four, May 23.

Rosa L. Lowe, Cafeteria, May 26.

Henry H. Stoner, Mechanical Operations Division, May 26.

10 YEARS

Burkett I. V. Bailey, Product Processing, May 22.

WELFARE OUTLAYS GROW

Public welfare outlays in the United States are expected to rise from more than \$12 billion in 1950 to nearly \$17 billion in 1960 (at 1950 prices), according to a 20th Century Fund report.



ANOTHER "FIRST LINE OF DEFENSE" LOCAL EMERGENCY SQUAD—this one in Oak Ridge National Laboratory groups in the Y-12 Plant Area—is shown above. They are in Bldgs. 9207 and 9210, both in the ORNL Biology Division. In the front row, from left, are T. W. McKinley, Jr., A. D. Ryan, co-director; J. T. Roland, R. Cuning, C. D. Novelli, W. Gude, E. Phares and L. Wickham. In the back row are C. H. Tipton, F. L. Daly, T. A. McFarland, W. A. Cofer, D. G. Doherty, co-director; D. Parrish, R. Von Borste. Squad members absent when picture was made were E. Darden, A. C. Upton, R. F. Kimball, D. Gardiner, C. C. Congdon, E. Oakberg, H. Hicks and W. A. Garrett.